

WHAT IS CLAIMED IS:

- 1 A memory card wallet comprising:  
an interface for receiving a server identifier from a host computer;  
2 a content addressable memory storing at least one pre-determined server identifier  
and user information associated with the at least one pre-determined server identifier, and  
3 a controller coupled to the interface and the content addressable memory for  
determining whether there is a match between the received server identifier and one of the  
at least one pre-determined server identifier and for providing the user information  
4 associated with the matching pre-determined server identifier.
- 5 10
2. The memory card wallet of claim 1 wherein the memory card wallet further stores a  
user password, and the controller enables said providing user information associated with  
the matching pre-determined server identifier in the event that a received password  
15 matches the stored user password.
3. The memory card wallet of claim 1 wherein the server identifier is a website  
address.
- 20 4. The memory card wallet of claim 1 wherein the server identifier is a website  
address and the user information includes a user identifier and an authorization code  
associated with the website address.
5. The memory card wallet of claim 1 wherein the memory has a data structure  
25 comprising at least one entry, each entry having at least one searchable field and at least  
one nonsearchable field, the searchable field storing one of the at least one pre-determined  
server identifier, the non-searchable field storing the user information associated with a  
corresponding at least one pre-determined server identifier.

5        7.        The memory card wallet of claim 1 wherein the controller stores user information in the content addressable memory in the event that there is not a match between the received server identifier and any of the at least one pre-determined server identifiers.

9. The memory card wallet of claim 1 wherein the controller erases said at least one pre-determined server identifier and said user information associated with said at least one pre-determined server identifier in response to an erase command from a server associated with said received server identifier, the erase command being generated in response to a user command provided to said server prior to an access corresponding to said server identifier.

11. The method of claim 10 further comprising providing an indication in the event that the received server identifier does not match any stored pre-selected server identifier.

12. The method of claim 10 further comprising disabling access said user information stored in the memory card wallet in the event that the received server identifier does not match any stored pre-selected server identifier.

5 13. The method of claim 10 wherein the providing user information further comprises enabling said providing user information associated with the matching pre-selected server identifier in the event that a received password matches a user password stored in the memory.

10 14. The method of claim 10 wherein the server identifier is a website address.

15 15. The method of claim 10 wherein the server identifier is a website address and the user information includes a user identifier and an authorization code associated with the website address.

16. The method of claim 10 wherein the memory card wallet comprises a content addressable memory having a data structure comprising at least one entry, each entry having a searchable field and a nonsearchable field, the searchable field storing one of the at least one pre-determined server identifier, the non-searchable field storing the user information associated with a corresponding at least one pre-determined server identifier.

20 17. The method of claim 10 wherein providing user information includes providing said user information in the event that the match between the received server identifier and said one of the at least one pre-determined server identifiers is at least a partial predefined match.

25 18. The method of claim 10 further comprising storing user information in the memory card wallet in the event that there is not a match between the received server identifier and any of the at least one pre-determined server identifiers.

30

09881723-051401

5

10

15

20

25

25

25

23. The method of claim 22 wherein the information in the memory card wallet includes a user identification or password associated with the accessed website.

24. The method of claim 22 further comprising:

5 after receiving said inserted memory card into a host, requesting a password from the user;

determining whether there is a match between the received password and a user password stored in the memory card wallet;

10 allowing access to said information in the memory card wallet in the event that there is a determined match; and

denying access in the event that there is no match.

25  
~~24~~ The method of claim 22 further comprising:

15 providing a request to store the received identifier in the event that there is not a match between the received identifier and any of the pre-determined identifier stored in the memory card wallet;

2 providing a request for user to provide user information associated with such received identifier; and

20 storing said user information and said received identifier in said memory card wallet.

26. The method of claim 22 further comprising:

25 deleting said pre-determined identifier matching the received identifier and information corresponding to said pre-determined identifier in response to a delete command.

27. The method of claim 26 further comprising:

30 generating said delete command in response to a user command provided to the accessed website at a time prior to accessing the user selected website address.

28. A system comprising:

a communication network;

a server coupled to the communication network and providing a prompt in response to a user request and allowing access to a portion of a resource in response to a match

5 between authorization request information and a predetermined authorization code;

a memory card wallet storing a server identifier and authorization request information associated with at least one server and providing said authorization request information in response to a match between said user request and said server identifier stored in said memory card wallet; and

10 a host computer coupled to the communication network and providing said user request in response to a user input.

29. A method comprising:

receiving at a client computer a first user-selected identifier;

15 providing said first user-selected identifier to a server and a memory card wallet;

providing from the server a request for a second user-selected identifier;

providing from the memory card wallet the second user-selected identifier in the event that the first user-selected identifier matches a stored entry in the memory card wallet.

20

09881788-061401  
T 04 T 90 88 2 T 8860